

JUN 05 2006

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## FACSIMILE

TO: Mail Stop AMENDMENT

COMPANY: U.S. Patent and Trademark Office FAX NUMBER: 571-273-8300

DATE: June 5, 2006 TIME: \_\_\_\_\_

FROM: Daniel P. Cillo DIRECT DIAL: 412-566-5903

TOTAL PAGES (including cover): 11

MESSAGE:

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Transmittal Form

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CCPA No. 74-555, In re Bae and Duke, 184 U.S.P.Q. 38

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/812,856
Filing Date	March 30, 2004
First Named Inventor	Yuichiro Nishina
Art Unit	1775
Examiner Name	Daniel H. Miller
Attorney Docket Number	291597-00001

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): CCPA No. 74-555 In re Boe and Duke 184 U.S.P.Q. 38
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Eckert Seamans Cherin & Mellott, LLC		
Signature	<i>Daniel P. Cillo</i>		
Printed name	Daniel P. Cillo		
Date	June 5, 2006	Reg. No.	25,108

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Signature	<i>Daniel P. Cillo</i>		
Typed or printed name	Daniel P. Cillo	Date	June 5, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Examiner Daniel H. Miller : Art Unit 1775  
: Confirmation No. 3455  
:  
In re application of :  
:  
YUICHIRO NISHINA. : FABRICATION OF QUARTZ-CLAD  
: CARBON NANOTUBE BUNDLES  
:  
Application Serial No. 10/812,856 :  
Filed March 30, 2004 : Docket No. 291597-00001

**AMENDMENT**

Eckert Seamans Cherin & Mellott, LLC  
600 Grant Street, 44<sup>th</sup> Floor  
Pittsburgh, PA 15219  
June 5, 2006

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This amendment is being submitted in response to the Office Action dated March 3, 2006. The three month deadline falls on Saturday, June 3, 2006.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.